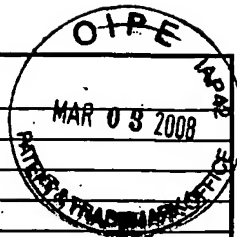


IDS Form PTO/SB/08: Substitute for form 1449A/PTO <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center; font-size: small;">(Use as many sheets as necessary)</div>				Complete if Known	
		Application Number		10/840,128	
		Filing Date		May 6, 2004	
		First Named Inventor		Satoshi TAKAGI	
		Art Unit		2624	
		Examiner Name		Couso, Jose L.	
		Attorney Docket Number		09812.0205-00	
Sheet	1	of	1		



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 06-334870	12-02-1994	Ricoh Co. Ltd.		Yes
		JP 2000-278693	10-06-2000	NEC Corporation		Yes
		JP 2002-159009	05-31-2002	Canon Inc.		Yes
		JP 2002-165098	06-07-2002	Sony Corporation		Yes
		JP 2002-204356	07-19-2002	Canon Inc.		Yes
		JP 2002-359850	12-13-2002	Ricoh Co. Ltd.		Yes
		JP 2003-008445	01-10-2003	Ricoh Co. Ltd.		Yes
		JP 2003-008906	01-10-2003	Mitsubishi Electric Corp.		Yes

NONPATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		Japanese Office Action mailed by Japanese Patent Office for counterpart Japanese Application No. 2003-130793	No

Examiner Signature		Date Considered	
--------------------	--	-----------------	--